



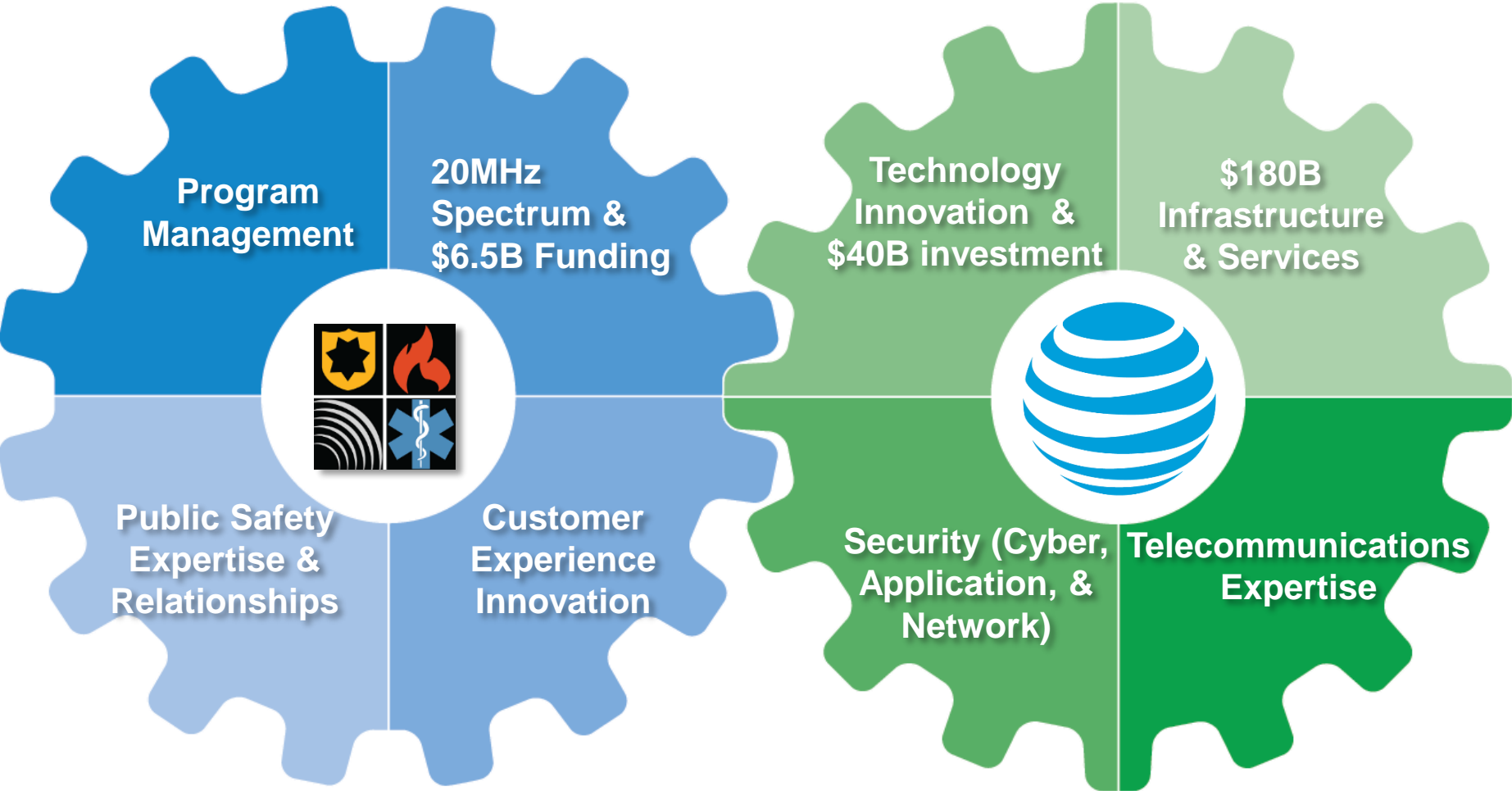
FirstNet®

NH Statewide Interoperability Executive Committee Briefing

May 12, 2017



FirstNet & AT&T: An Innovative Public-Private Partnership To Build Public Safety's Network



FirstNet Value Proposition – Our Mission



AVAILABILITY

FirstNet’s powerful broadband LTE network allows first responders to send and receive data, video, images, and text—without concerns about network congestion. FirstNet offers “true priority” and “ruthless preemption” when its needed.

OPERABILITY

FirstNet is a nationwide network that provides highly secure, reliable, operable communication between agencies, empowering information sharing across disciplines and jurisdictions, facilitating a dramatic increase in situational awareness.

INNOVATIVE

FirstNet fosters an ecosystem of innovation, enabling the delivery of actionable data through public safety applications and devices giving first responders advanced technologies they need to help save lives and keep communities safe.



Network Strategy Overview



- Priority and Preemption (est. 4th Quarter) will be *available on all AT&T LTE Bands*
 - *The FirstNet experience extends to the entire AT&T network*
- Deploy coverage in urban areas to enhance capacity
- Deploy coverage in rural areas to provide consistent customer experience
- Ability to request deployables on demand for coverage extension and coverage replacement
- Access to 40,000+ Wi-Fi Hotspots and 6,000+ DAS
- Feedback from States during consultation

Deployables Overview



- AT&T Network Disaster Recovery Program Structure
 - Existing expertise w/ documented processes
 - \$600M Investment
 - 300+ Vehicles
- FirstNet Network Disaster Recovery Strategy
 - Hundreds of existing AT&T COLTs/COWs
 - Additional dedicated deployables to each state
- Customer Owned and Maintained Deployables Offer

Full Size - SatCOLT



Mid - SatCOLT



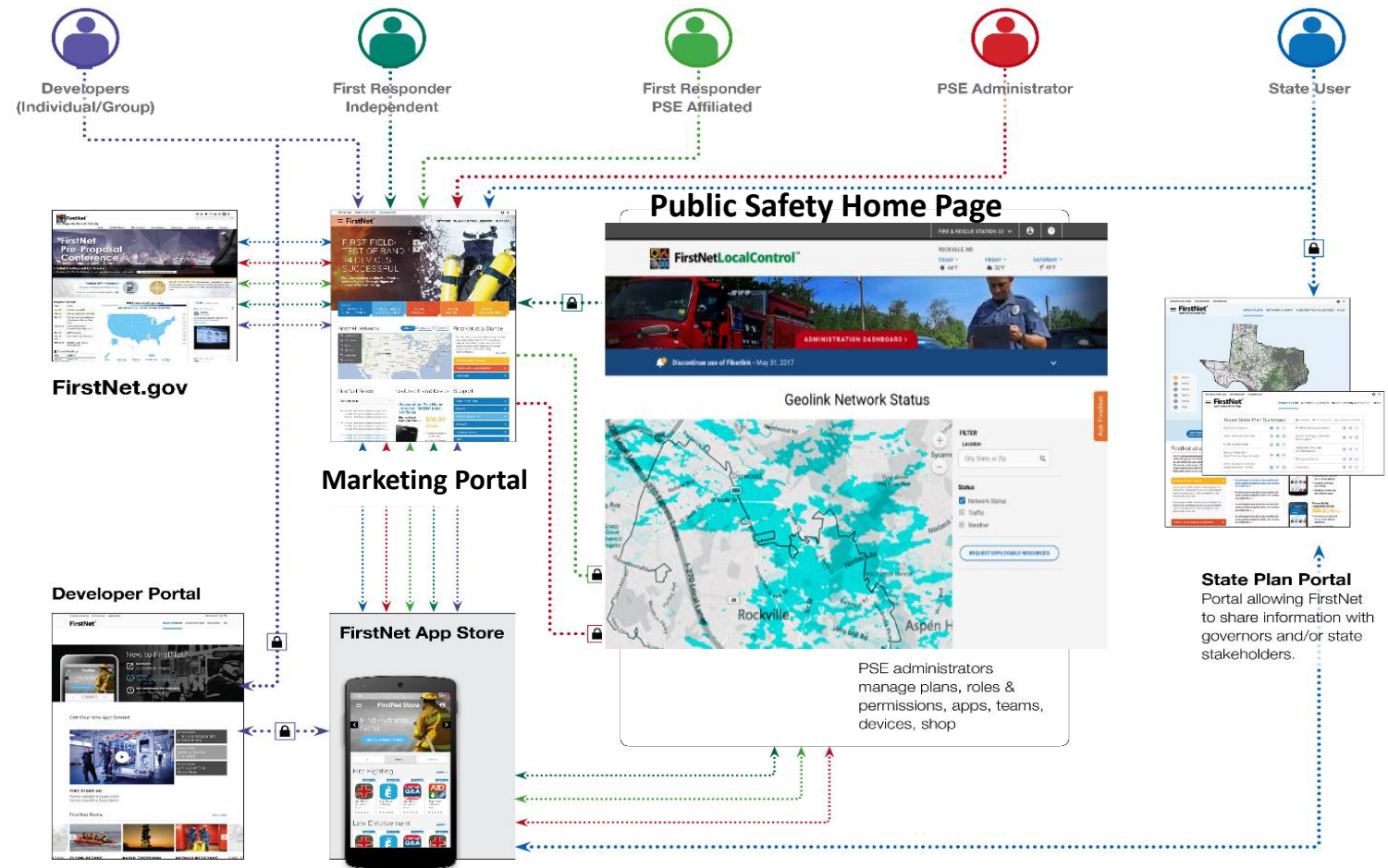
Mini - SatCOLT



FirstNet App Ecosystem



- Public Safety Home Page
- App Store & Solutions Catalog
- App Developer Console
- App Developer Program
- Marketing Portal
- State Plan Portal



Identity and Credential Access Management



Phase 1 ICAM

- Common Access ID for all FirstNet Subscribers
- Access to core Wireless Account Management Functions
- Access to User Security Profile

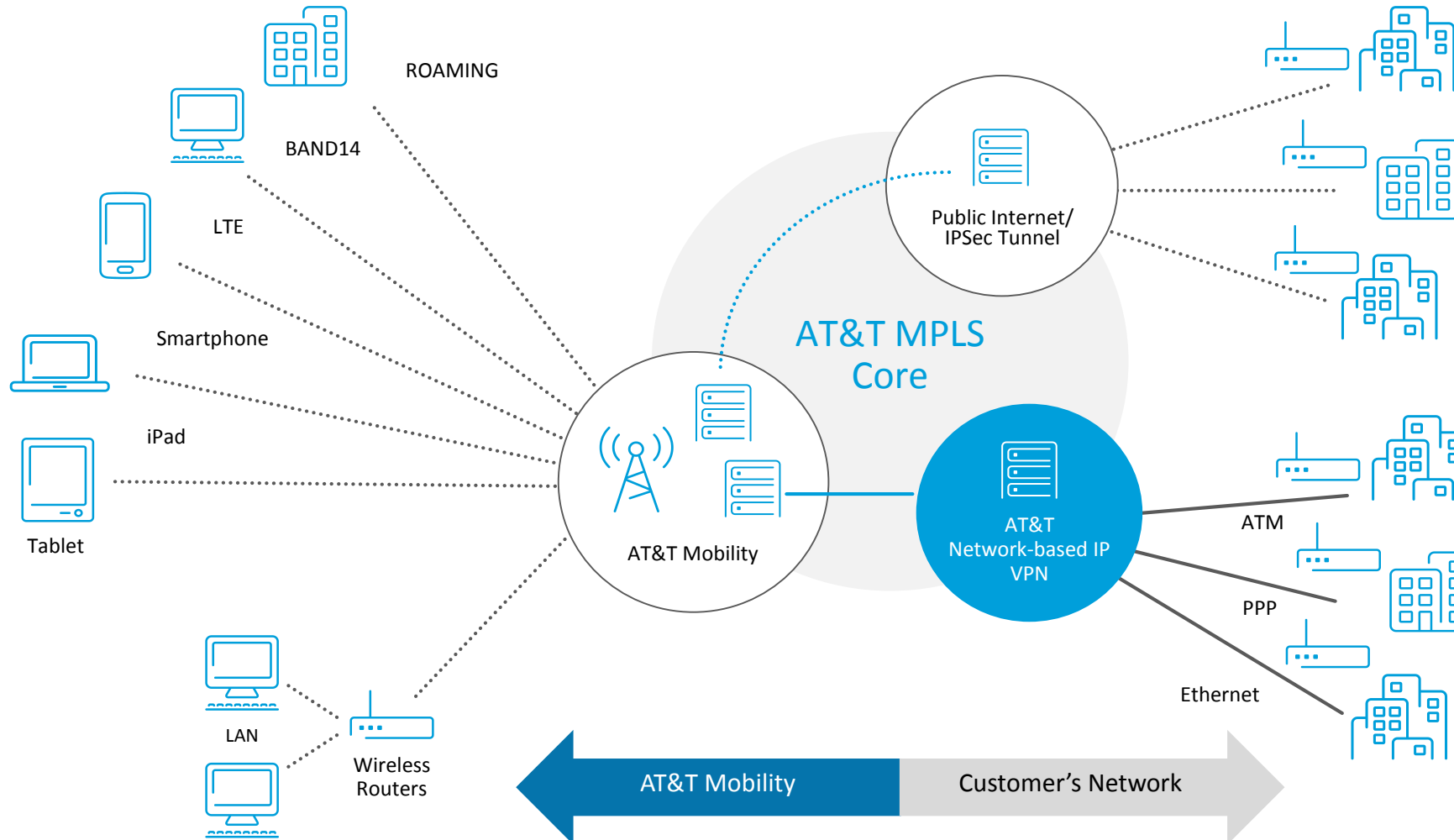
IOC-1 ICAM

- Access to Home Page
- Access to App Store
- Access to Developer Portal and App Dev Console

Phase 1.5 ICAM

- Mobile Key (Mobile Single Sign-On)
- Federation
- ABAC (Attribute based access control) framework defined
- Access to IoT Device Account Management

PSEN Architecture



Enables PSEs to securely and reliably extend their WAN infrastructure to mobile end points by providing standards-based connectivity options between the PSE and NPSBN network.

State Plans Timeline



Content of the State Plan Portal



FirstNet Overview

Background and mission of FirstNet, including recap of the acquisition process



Network Architecture

Technical and operational information on the reliable, scalable, secure infrastructure that will be made available through FirstNet

Consultation & Outreach

Recap of the consultation and outreach efforts within the State / Territory that informed the acquisition and State Plan



Products & Services

Information on the features, applications, devices, and services (including pricing plans) that will be available on the FirstNet network



Coverage

Interactive map of coverage, including phased buildout in the State / Territory



Governor's Decision

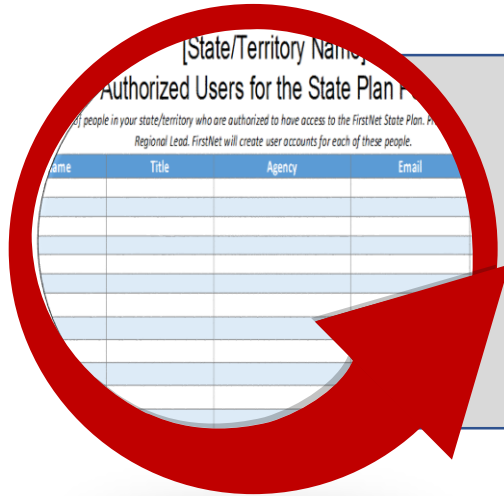
Detailed information on the process for opting-in, as well as all information required to make an informed opt-out decision



Key State Plan Processes



Access Control Process



- SPOCs can pre-identify users by June 7, 2017
- After release, additional users can be identified by SPOC
- Users must agree to Terms of Use to gain access
- User accounts cannot be shared by multiple users
- Users may not distribute or disclose information in the portal
- Marketing portal is available for public/open review

Review & Comment Process



- FirstNet will hold engagements with States as requested
- All users can submit comments within the State Plan portal
- Official submission of consolidated & prioritized comments will be responsibility of the SPOC
- FirstNet will review / consider comments prior to official notice to the Governor

For Public Safety, By Public Safety



FirstNet™

